PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

10630587

The state of the s						SMALL Column 2) TYPE		SMALL EN	ENTITY OF		OTHER THAN SMALL ENTITY	
TC	TAL CLAIMS		4					RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	375.00	OR	BASIC FEE	750.00
то	TAL CHARGEA	BLE CLAIMS	A minus 20=		*			X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS 2 minus 3 = "					*			X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT								+140=	_	OR	+280=	
* If the difference in column 1 is less than zero, enter "0" in o					"0" in c	olumn 2	Į	TOTAL		OR	TOTAL	450·
CLAIMS AS AMENDED - PART (Column 1) (Column						(Column 3)		SMALL	ENTITY	OR	OTHER SMALL I	THAN
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIC PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus			= [X42=		OR	X84=	
	FIRST PRESE	NTATION OF MI	JLIIPLE DEI	PENDENT	CLAIM			+140=		OR	+280=	
								TOTAL ADDIT. FEE		ا _ح ا	TOTAL ADDIT. FEE	
		(Column 1)		(Colur	mn 3)	(Cal.,						
1		REMAINING NI AFTER PRE				(Column 3)	<u>_</u>					
ENT B		REMAINING AFTER		HIGH NUM PREVIO PAID	IEST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	REMAINING AFTER	Minus	HIGH NUM PREVIO	IEST BER OUSLY	PRESENT		RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID **	BER OUSLY FOR	PRESENT EXTRA			TIONAL	OR OR		TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVIO PAID **	BER OUSLY FOR	PRESENT EXTRA		X\$ 9=	TIONAL	OR	X\$18=	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID **	BER OUSLY FOR	PRESENT EXTRA	We come to the control of the contro	X\$ 9= X42= +140= TOTAL	TIONAL	OR OR	X\$18= X84= +280=	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1)	Minus	HIGH NUM PREVIC PAID ***	EST BER OUSLY FOR	PRESENT EXTRA		X\$ 9= X42= +140=	TIONAL	OR OR	X\$18= X84= +280=	TIONAL
AMENDMENT	Independent	REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGH NUM PREVIC PAID ** ***	mn 2) HEST HEST HEST HEST HEST HEST HEST HEST	PRESENT EXTRA		X\$ 9= X42= +140= TOTAL	TIONAL	OR OR	X\$18= X84= +280=	TIONAL
AMENDMENT	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus JLTIPLE DEF	HIGH NUM PREVIC PAID ** *** COlur HIGH NUM PREVIC	mn 2) HEST HEST HEST HEST HEST HEST HEST HEST	PRESENT EXTRA = (Column 3) PRESENT		X\$ 9= X42= +140= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT B	Independent FIRST PRESE Total Independent	REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEF Minus Minus	HIGH NUM PREVIC PAID ** *** COlur HIGH NUM PREVIC PAID ** ***	mn 2) HEST FOR CLAIM MEST HEST HEST HEST HEST HEST HEST HEST H	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X42= +140= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEF Minus Minus	HIGH NUM PREVIC PAID ** *** COlur HIGH NUM PREVIC PAID ** ***	mn 2) HEST FOR CLAIM MEST HEST HEST HEST HEST HEST HEST HEST H	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X42= +140= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
* AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEF Minus Minus ULTIPLE DEI the entry in colu	HIGH NUM PREVIC PAID ** *** COlur HIGH NUM PREVIC PAID ** *** PENDENT	MEST BER OUSLY FOR CLAIM MEST BER OUSLY FOR CLAIM T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X42= +140= TOTAL ADDIT. FEE RATE X\$ 9= X42=	ADDI- TIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE RATE X\$18= X84=	ADDI- TIONAL FEE

PATENT APPLICATION SERIAL	NO.
---------------------------	-----

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

08/01/2003 FFAMAEIA 00000009 010885 10630587

01 FC:1001 750.00 DA 92 FC:1201 336.00 DA 03 FC:1202 126.00 DA

Adjustment date: 11/04/2003 TVD111 08/01/2003 FFAMAEIA 00000009 010885 10630587 02 FC:1201 336.00 CR 126.00 CR

PTO-1556 (5/87)